



# ecology and environment, inc.

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International Specialists in the Environmental Sciences

## M E M O R A N D U M

DATE: June 15, 1984  
 TO: File  
 FROM: Nicholas J. Longo  
 SUBJECT: Lemont Manufacturing Company Division of the Ceco Corp.  
 Lemont, Illinois - TDD R5-8303-018

The above referenced site has three surface impoundments that contains a total of approximately 6500 cubic yards of electric furnace dust (K061). These impoundments were started in 1974 and the company submitted a RCRA Part A for interim status on November 18, 1980 as a TSD facility.

The company requested interim status to treat, store and dispose of their waste on-site. A December 1980 pre-development inspection by the Illinois Environmental Protection Agency was favorable to a plan to treat and store, but wanted the company to explore recycling and chemical fixation rather than landfill disposal.

As of January 1, 1981, no waste was deposited for final disposal on-site. The company decided to have the material transported to and deposited at an off site hazardous waste landfill by outside contractors.

In accordance with RCRA, a closure/post closure plan was to be developed. The plan is to include removing material from the surface impoundments to an active hazardous waste disposal facility. This removal operation will take 60 to 70 days and will be regulated under RCRA. After this operation, the hazardous waste operations at this site can only be considered as a generator.

EPA Region 5 Records Ctr.



300759

The company's hazardous waste permit application as required under Section 3005 of RCRA (interim status) states that the Lemont facility is an existing facility with a beginning operation date of November 11, 1970. Under process design capacity, six million cubic yards of "waste piles" are projected. There is not an indication of abandoned waste pits within the property boundary indicated on page 5 of 5 of the application.

In consideration of the above, the site does have interim status covering the entire property. Although the disposal operations are currently inactive, operations did take place after November 19, 1980. A closure plan is currently being developed under RCRA. Therefore, this site is not subject to the provisions of CERCLA.

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